	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10554234	KOBAYASHI ET AL.
	Examiner	Art Unit
	John D Ulm	1649

✓	✓ Rejected			-	Cancelled			N Non-Elected			Α	Арр	oeal	
= Allowed			÷ Restrict		tricted		I Interference			0	O Objected			
	☐ CPA ☐ T.D. ☐ R.1.47													
	CLA	IM		DATE										
F	inal	Original	12/11/20	007	05/19/2008	12/05/2008								
	1	1	÷		✓	=								
	2	2	÷		✓	=								
	3	3	÷		✓	=								
	4	4	÷		✓	=								
		5	÷		N	-								
		6	÷		N	-								
		7	÷		N	-								
		8	÷		N	-								
		9	÷		N	-								
		10	÷		N	-								
		11	÷		N	-								
		12	÷		N	-								
		12			NI									

14

15

16

17

18

19

20

21 22

23

5

6

7

8

9

10

÷

Ν

Ν

Ν

Ν

=

=

=

=

=

U.S. Patent and Trademark Office Part of Paper No.: 20081205